



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: NISHIUCHI, et al.

Group Art Unit: 1742

Serial No.: 09/977,363

Examiner: OLTMANS, Andrew L.

Filed: October 16, 2001

P.T.O. Confirmation No.: 4158

For. **RARE EARTH METAL-BASED PERMANENT MAGNET,  
AND PROCESS FOR PRODUCING THE SAME**

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents  
Washington, D.C. 20231

November 8, 2002

5/B  
p  
11/2/02

Sir:

In response to the Office Action dated **August 12, 2002**, please amend the above-identified application as follows:

**RECEIVED**  
NOV 12 2002  
**TC 1700**

IN THE CLAIMS:

Please amend claims 9 and 14 as follows:

9. (Amended) A process for producing a rare earth metal-based permanent magnet, comprising the step of forming a metal oxide film containing carbon on the surface of a magnet by a sol-gel coating process.

B1

EO  
C1

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